

June 2016

CURRICULUM VITAE

NAME: John F. Childers

ORGANIZATION: Department of Commerce
National Oceanic & Atmospheric Administration
National Marine Fisheries Service
Southwest Fisheries Science Center
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La Jolla, California 92037-1508
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PRESENT POSITION: Supervisory IT Specialist (ZP 03/05)

DISCIPLINE: Fisheries Science

EDUCATION: Bachelor of Science degree in Oceanography, University of Washington, 1986.
Computer Courses:
Introduction to Oracle: SQL and PL/SQL Using Procedure Builder
Oracle Browser (V2)
Introduction to ArcView GIS
Introduction to C++
Computer programming languages: RM-Fortran, C, C++, PL/SQL

EXPERIENCE:

1986 - 1987	Foreign Fisheries Observer NMFS/NWSC Seattle, WA
1987 - 1990	Tuna Porpoise Observer NMFS/SWR Field Office San Diego, CA
1990 - 2001	Fisheries Biologist National Marine Fisheries Service La Jolla, CA
2001 - present	Supervisory IT Specialist National Marine Fisheries Service La Jolla, CA

Over 1,200 days at sea between 1987 and 2008.

RESEARCH INTERESTS: Biology, migration, life history, and population dynamics of Pacific tunas, computer programming, database management.

HONORS AND AWARDS: Special Act Awards: 11/26/1995, 12/19/1999, 12/31/2000, 12/16/2001, 1/26/2003, 10/05/2003
Performance Awards: 7/02/1989, 6/02/1991, 6/26/1994, 10/30/1994, 04/27/1997, 11/23/1997, 12/19/1999

PUBLICATIONS:

Childers, J., L. Halko. 1994. Length-Frequency Database Description: California Department of Fish & Game Gill Net Market Samples. Southwest Fish. Sci. Cent., Natl. Mar. Fish. Serv., NOAA, La Jolla, CA 92037-1508. Southwest Fish. Sci. Cent. Admin. Rep. LJ-94-01, 46 p.

Schaefer, K.M. and J. Childers. 1999. Northernmost occurrence of the slender tuna, *Allothunnus fallai*, in the Pacific Ocean. Cal. Fish & Game 85(3):121-123

Childers, John, Stephanie Snyder, and Suzanne Kohin. Migration and behavior of juvenile North Pacific albacore (*Thunnus alalunga*). Fisheries Oceanography 20.3 (2011): 157-173.

Childers, J., A. Pease. 2012. Summary of the 2009 and 2010 U.S.A. north and south Pacific albacore troll and pole-and-line fisheries. Southwest Fish. Sci. Cent., Natl. Mar. Fish. Serv., NOAA, La Jolla, CA 92037-1508. Southwest Fish. Sci. Cent. Admin. Rep. LJ-12-02, 25 p.

Phillips, A. Jason, et al. Spatio-temporal associations of albacore CPUEs in the Northeastern Pacific with regional SST and climate environmental variables. ICES Journal of Marine Science: Journal du Conseil 71.7 (2014): 1717-1727.